



Form PTO-1449					ACTV. CHECK NO. 179-0141P		APPLICATION NO. 09/941,612	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION Use several sheets if necessary.					APPLICANT Yoshinobu AOYAGI et al.			
					FILING DATE August 30, 2001		GROUP 1765	
U.S. PATENT DOCUMENTS								
CLASS	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
M	US 5,693,139	A	1997-12-02	Nishizawa et al.				
M	US 5,338,389	A	1994-08-16	Nishizawa et al.				
M	US 5,082,798	A	1992-01-21	Arimoto				
	US							
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	US							
	US							
FOREIGN PATENT DOCUMENTS								
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
MS	EP	C 439 064	A	1991-07-31	EUROPE		X	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)								
M	Y. Ohuchi et al., "New dopant precursors for n-type and p-type GaN", Journal of Crystal Growth, North-Holland Publishing Co., Amsterdam, NL, Vol. 170, No. 1-4, 1997, pp.325-328							
EXAMINER	<i>[Signature]</i>				DATE CONSIDERED 6/7/2004			
EXAMINER (Include information regarding whether or not citation is in conformance with P.P.E.P. 619. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.)								